MULTIFUNCTION CONTROL

PIH-309

INSTRUCTION MANUAL

Modified for direct control and supply of the PIH-4122 —DAYMON.

1 input/output each of pan/tilt control, lens control and environmental housing control.

IMPORTANT SAFEGUARDS

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION:
TO REDUCE THE RISK OF ELECTRIC SHOCK,
DO NOT REMOVE COVER (OR BACK).
NO USER-SERVICEABLE PARTS INSIDE.
REFER SERVICING TO QUALIFIED
SERVICE PERSONNEL.

GRAPHIC SYMBOL EXPLANATION

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the unit.

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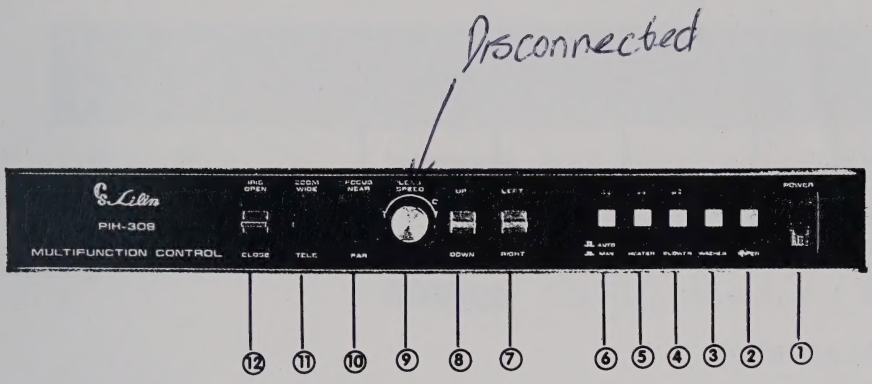
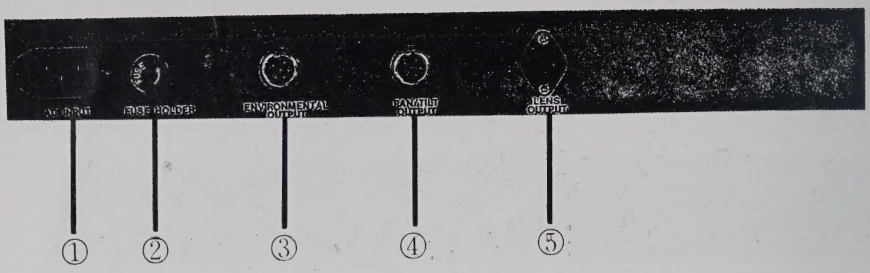
FRONT PANEL:



(1) Power Switch
(2) Wiper
(3) Washer
(4) Blower
(5) Heater
(6) Auto/Man Select : ▟ AUTO, ▟ MAN
Setting switch for AUTO or MAN control of pan/tilts.
(7) Left/Right : To select panning direction when manual mode was preseted.
(8) Up/Down : To select panning direction when manual mode was preseted.
(9) [redacted] :

(10) Focus (Near/Far) :
(11) Zoom (Wide/Tele):
(12) Iris (Open/Close) :
To adjust Focus/Zoom/Iris to get a fine picture

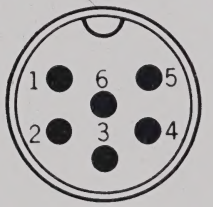
REAR PANEL:



(1) AC INPUT

(2) FUSE HOLDER

(3) ENVIRONMENTAL OUTPUTS: 6P CONNECTOR



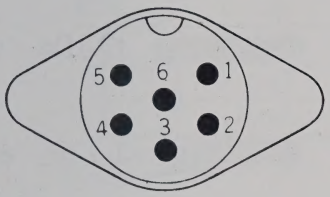
1 Common
2 Wiper
3 Washer
4 Blower
5 Heater
6 No Connection

(4) PANT/TILT OUTPUTS: 6P CONNECTOR

1 Auto
2 Common
3 Down
4 Up
5 Right
6 Left

(5) LENS OUTPUTS: 6P CONNECTOR

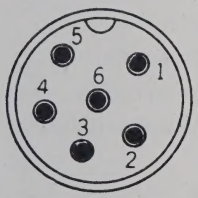
7122



1 Grounding
2 IRIS (yellow) (NC)
3 [redacted] 12V DC Negative (Black)
4 Zoom (Green)
5 Focus (White)
6 [redacted]on 12V DC Positive (Red)

INTERCONNECTING DIAGRAM:

(1) ENVIRONMENTAL OUTPUTS



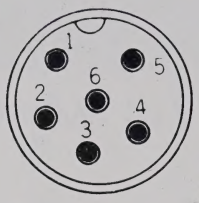
1 Common
2 Wiper
3 Washer
4 Blower
5 Heater
6 No Connection

(2) PAN/TILT OUTPUTS

1 Auto
2 Common
3 Down
4 Up
5 Right
6 Left

(3) LENS OUTPUTS

Socket View

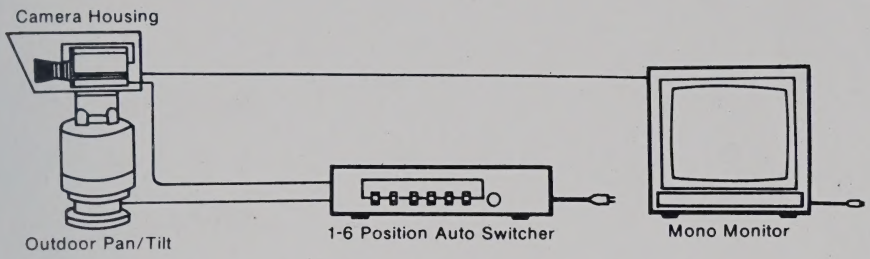


1	Grounding
2	Iris
3	[redacted] 12V DC −
4	Zoom
5	Focus
6	[redacted] 12V DC +

SPECIFICATION

Input Voltage	: [redacted]/240V AC
Output voltage	: 24V/[redacted] AC + 12V DC
Pan/Tilt/Lens control buttons	: Push button/Rocker and paddle switch.
Direction controls	: UP/DOWN, LEFT/RIGHT.
Foucs	: NEAR/FAR switchable.
Zoom	: WIDE/TELE switchable
IRIS	: OPEN/CLOSE switchable.
Environmental housing controls	: Blower/Heater/Washer/Wipper.
Lens Speed	: Knob control.
Lens Output voltage	: [redacted], 200mA. +/-8.5V DC
Power consumption	: 5 watts.
Input/Output connector	: DIN
Position indicator	: LED
Construction	: Steel, with silver gray baked enamel finish.
Dimensions	: 482(W) × 60(H) × 252(D) mm.
Weight	: 3.75 kgs.

SYSTEM INSTALLATION



PIH-7122 connections

Lens output	PIH-7122 INPUT
PIN 1	~~[illegible]~~ Yellow (GND)
PIN 2	Not used (IRIS)
PIN 3	12v DC Negative (Black)
PIN 4	Green (Zoom)
PIN 5	White (Focus)
PIN 6	Red (12v DC positive)

DISTRIBUTOR: